1	GTG.	ACT	GCT2	ATC:	ACCO	TT													rcg/	ACT	60								
	M	т	A	I	т	L	G	G	L	L	L	K	G	I	I	т	L	v	s	т									
	CACACATCTTCAACGCTTCCAGCATTCAAAAAGATCTTGGTAGCAAACCGCGGCGAAATC															120													
	Н													v					Е	I	120								
121	GCGGTCCGTGCTTTCCGTGCAGCACTCGAAACCGGTGCAGCCACGGTAGCTATTTACCCC																												
																			+ 180 Y P										
	CGT																												
181				+															 G	+ m	240								
		E																	G AAA										
241																					300								
		G	_	P								D					A		K CTT										
301																					360								
		K		D		~													L	A									
361				GCG +															GAT		420								
		_	-																D										
421	ACCGGTGATAAGTCTCGTGCGGTAACCGCCGCGAAGAAGGCTGGTCTGCCAGTTTTGGCG																												
	T	G	D	K	s	R	Α	v	т	A	A	K	K	A	G	L	P	V	L	A									
481		GAATCCACCCGAGCAAAAACATCGATGACATCGTTAAAAGCGCTGAAGGCCAGACTTAC																540											
	Е	s	т	P	s	K	N	1	D	D	I	V	K	s	Α	Е	G	Q	Т	Y									
541																				TCA	600								
	P	I	F	v	K	Α	v	A	G	G	G	G	R	G	М	R	F	v	s	s									
601	CC																			GGC	660								
			Е	L	R	K	L	Α	т	E	Α	s	R	E	A	Е	Α	A	F	G									
661																				SATO	720								
303							- 4														. 200								

721	CTT	3GC	GAT	CGC	ACT																780
		G	D	R	T																
781	CGTCACCAAAAAGTTGTCGAAATTGCGCCAGCACAGCATTTGGATCCAGAACTGCGTGAT															0.40					
	R			K																	
841	CGCATTTGTGCGGATGCAGTAAAGTTCTGCCGCTCCATTGGTTACCAGGGCGCGGGAACC															900					
				A																	
901		GTGGAATTCTTGGTCGATGAAAAGGGCAACCACGTTTTCATCGAAATGAACCCACGTATC															960				
301		Е	F	L	v	D	E	K	G	N	Н	v	F	I	E	M	N	P	R	I	
961				CAC																	1020
	Q	v	E	Н	т	v	T	E	Е	v	т	E	v	D	L	v	K	A	Q	м	
1021	CGC			GCT +																	1080
				A																	
1081	CAC	GGT	GCA	AGCA	CTG	CAC	TGC	CGC	ATC	ACC	ACG	GAA	GAT	rccz	AAA	CAAC	GGGC	TTC	CGC	CCA	1140
				A																P	
1141		PACC	CGGZ	AACT	ATC	ACC	CGCC	TAC	CCGC	TCA	CCA	AGGC	GGZ	4	rgge	CGT.	rcg.	rc'r'	'GAC	GGT	1200
	_		-	Т																	
1201																				SACC	1260
			~	L																	
1261																				TTC	1320
	С		_	_	_									_				A		F GGAC	,
1321	AC		GIC	-+-			+				+			-+-			+			4	1380
	_		s															E		D GGC1	,
1381				-+-			+				+			-+-			+				1440
			_		T)	T		m	_	777	T.			1.3	r		т т	т	0	2	

1441	CCACCTGCGGATGATGAGCAGGGACGCATCCTGGATTACTTGGCAGATGTCACCGTGAA														1500						
	P	P	A	D	D	E	Q	G	R	1	L	D	Y	L	A	D	v	т	v	N	
1501	AAG																				1560
	K	P	Н	G	v	R	P	K	D	v	A	A	P	I	D	K	L	P	N	I	
1561	AAG																				1620
	K	D	L	P	L	P	R	G	S	R	D	R	L	ĸ	Q	L	G	P	Α	A	
1621	TTT	GCT	CGT																		1680
	F	A	R	D	L	R	E	Q	D	A	L	A	v	T	D	T	т	F	R	D	
1681	GCA																				1740
	A	Н	Q	s	L	L	A	т	R	V	R	S	F	Α	L	K	P	A	A	E	
1741	GCC																				1800
	Α	v	A	K	L	T	P	E	L	L	S	V	E	A	W	G	G	A	T	Y	
1801	GAT																				1860
	D	v	A	M	R	F	L	F	Е	D	P	W	D	R	L	D	E	L	R	E	
1861	GCG																				1920
					V			_												T	
1921																			GTG		1980
	P	Y	P	D	S	V	C	R	A	F	V	K	E	A	Α	S	s	G	V	D	
1981	ATCTTCCGCATCTTCGACGCGCTTAACGACGTCTCCCAGATGCGTCCAGCAATCGACGCA															2040					
	I	F	R	I	F	D	A	L	N	D	v	s	Q	M	R	P	A	1	D	A	
2041																			CTC		2100
	V	L	E	т	N	т	A	v	A	E	V	A	М	A	Y	S	G	D	L	S	
2101																				GTC	2160
			N		K									K					I		
2161																				GCG +	2220